

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A lens drive device comprising:

a lens holder to which an objective lens and a plurality of drive coils having a first end for connection to a drive source and a second end for an internal connection are fixed, and

a plurality of wire-form elastic members made of a metal, for supporting said lens holder from a suspension base, in which said drive coils are energized through said wire-form elastic members and said plurality of wire-form elastic members extend from the suspension base to the lens holder in a first axial direction, and

first and second boards respectively provided on both sides of said objective lens such that said objective lens is located between said first and second boards in the first axial direction,

wherein said drive coils are arranged on ~~both~~ said first and second boards ~~respectively~~ sides of said objective lens, said lens holder is ~~integrally~~ molded out of a resin integrally with a connection wire that ~~lies~~ extends between said drive coils positioned on both sides of said objective lens in the first axial direction that connects ~~for connecting~~ the second ends of said drive coils electrically to form said internal connection and wherein said lens holder has includes fixing arms which connect ~~for connecting~~ said plurality of wire-form elastic members and said connection wire to said lens holder, and an end of each of said plurality of wire-form elastic members is buried within each of said fixing arms.

2. (previously presented): A lens drive device according to Claim 1, wherein said lens holder is molded integrally with said connection wires while containing at least portions of said connection wires and while being exposed at its two ends, so that said exposed portions are connection terminals to said drive coils.

3. (currently amended): A lens drive device comprising:
a plurality of wire-form elastic members made of a metal;
~~in which~~ a lens holder and a suspension base that are insert molded out of a resin on the two end sides of ~~a plurality~~ said plurality of wire-form elastic members ~~made of a metal~~ such that portions of said plurality of wire form elastic members are embedded within said lens holder and said suspension base, said plurality of wire-form elastic members extending in a first axial direction from the suspension base to the lens holder ~~in which;~~
an objective lens which is held by the lens holder; and
a plurality of drive coils having a first end for connection to a drive source and a second end for an internal connection are fixed on said molded lens holder, ~~and in which~~ such that said plurality of drive coils are energized through said plurality of wire-form elastic members,
first and second boards respectively provided on both sides of said objective lens such that said objective lens is located between said first and second boards in the first axial direction,

wherein said plurality of wire-form elastic members are provided at their one-side ends with connection terminals which are partially exposed from said lens holder and connected with said drive coils, and

wherein said drive coils are arranged on ~~both sides of said objective lens~~ said first and second boards respectively, and a connection wire that is integrally molded while being contained in said lens holder ~~lies extends~~ between said drive coils positioned on both sides of said objective lens in the first axial direction that connects the second ends of said drive coils to form said internal connection ~~for electrically connecting said drive coils is integrally molded while being contained in said lens holder.~~

4. (original): A lens drive device according to Claim 3,

wherein said connection wires are provided at their two ends with connection terminals to be connected with said drive coils, and

wherein said connection terminals are exposed from said lens holder.

5. (currently amended): A suspension unit for a lens drive device, comprising:

a lens holder; ~~and~~

a suspension base;

a plurality of wire-form elastic members made of a metal extending in a first axial direction from the suspension base to the lens holder; and

first and second boards respectively provided on both sides of said objective lens such that said objective lens is located between said first and second boards in the first axial direction,

wherein said lens holder and said suspension base are insert molded out of a resin on the two end sides of ~~a plurality~~ the plurality of wire-form elastic members ~~made of a metal~~ such that portions of said plurality of wire form elastic members are embedded within said lens holder and said suspension base, and

wherein a plurality of drive coils having a first end for connection to a drive source and a second end for an internal connection are arranged on ~~both sides of an objective~~ first and second boards respectively, and a connection wire that ~~lies~~ extends between said drive coils positioned on both sides of said objective lens in the first axial direction and connects the second end of the drive coils to form said internal connection ~~for electrically connecting said drive coils to be fixed on said lens holder~~ is integrally molded while being contained in said lens holder.

6-7. (canceled).

8. (new): The lens drive device of claim 1, wherein the first and second boards are arranged in parallel on both sides of the objective lens in a second axial direction, which is perpendicular to the first axial direction.

9. (new): The lens drive device of claim 1, wherein the first and second boards are printed circuit boards having the drive coils formed thereon.

10. (new): The lens drive device of claim 3, wherein the first and second board are arranged in parallel on both sides of the objective lens in a second axial direction, which is perpendicular to the first axial direction.

11. (new): The lens drive device of claim 3, wherein the first and second boards are printed circuit boards having the drive coils formed thereon.

12. (new): The suspension unit of claim 5, wherein the first and second board are arranged in parallel on both sides of the objective lens in a second axial direction, which is perpendicular to the first axial direction.

13. (new): The suspension unit of claim 5, wherein the first and second boards are printed circuit boards having the drive coils formed thereon.